10/705,466

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1204bxd

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	SEP 01	New pricing for the Save Answers for SciFinder Wizard within STN Express with Discover!
NEWS	4	OCT 28	KOREAPAT now available on STN
NEWS	5	NOV 30	PHAR reloaded with additional data
NEWS	6	DEC 01	LISA now available on STN
NEWS	7	DEC 09	12 databases to be removed from STN on December 31, 2004
NEWS	8	DEC 15	MEDLINE update schedule for December 2004
NEWS	9	DEC 17	ELCOM reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	10	DEC 17	COMPUAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	11	DEC 17	SOLIDSTATE reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	12	DEC 17	CERAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	13	DEC 17	THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB

NEWS EXPRESS	OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 17:00:35 ON 23 DEC 2004

=> fil regf
'REGF' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'HOME'
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can

specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.

=> fil reg
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 17:01:03 ON 23 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 22 DEC 2004 HIGHEST RN 802006-11-7
DICTIONARY FILE UPDATES: 22 DEC 2004 HIGHEST RN 802006-11-7

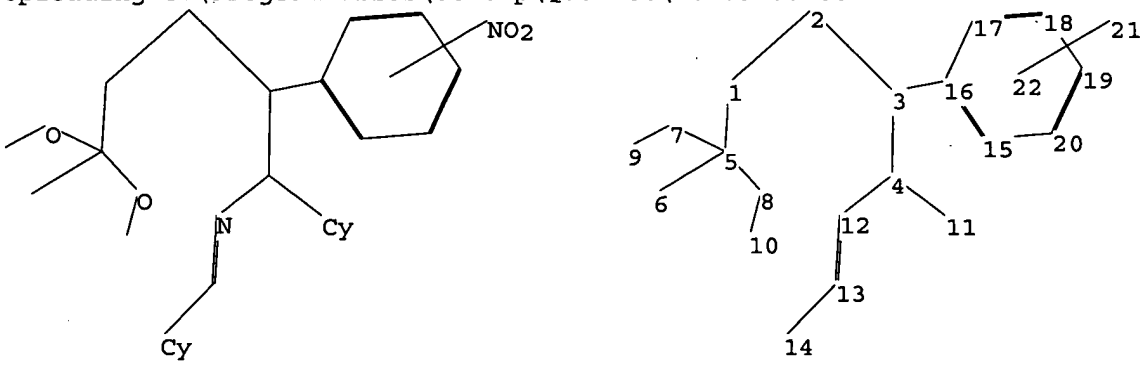
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Program Files\Stnexp\Queries\10705466.str

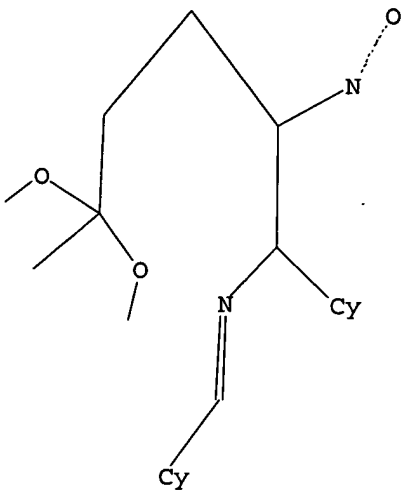


chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 21
ring nodes :
15 16 17 18 19 20
chain bonds :
1-2 1-5 2-3 3-4 3-16 4-11 4-12 5-6 5-7 5-8 7-9 8-10 12-13 13-14
ring bonds :
15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
4-11 4-12 5-7 5-8 7-9 8-10 12-13 13-14
exact bonds :
1-2 1-5 2-3 3-4 3-16 5-6
normalized bonds :
15-16 15-20 16-17 17-18 18-19 19-20

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:Atom 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS

L1 STRUCTURE UPLOADED

=> d query
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 17:01:17 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 17:01:22 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L3 2 SEA SSS FUL L1

=> fil caplus
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION

FULL ESTIMATED COST 155.42 155.63

FILE 'CAPLUS' ENTERED AT 17:01:25 ON 23 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 23 Dec 2004 VOL 141 ISS 26
FILE LAST UPDATED: 22 Dec 2004 (20041222/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3
L4 2 L3

=> d l4 abs ibib

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN

AB This document discloses a process for preparing a pure cis isomer from a mixture of cis-trans isomers of formula RC(OMe)2CH2CH2CH(NO2)CH(Ar)N:CHAr (I) [Ar = (un)substituted Ph, etc.; R = alkyl] comprising the steps of : (a) dispersing a mixture of cis- and trans-I in an inert solvent wherein said cis isomer is less soluble than said trans isomer; (b) heating said dispersion to completely dissolve said trans isomer; (c) maintaining said heating step to allow interconversion of said cis and trans isomer; (d) cooling said mixture thereby crystallizing the cis isomer; (e) separating said crystalline cis isomer from said solvent. Cis isomers of formula I are useful intermediates in the synthesis of cis isomers of benzamide piperidine compds. which exhibit activity as NK-1 receptor antagonists.

ACCESSION NUMBER: 2004:428898 CAPLUS
DOCUMENT NUMBER: 141:6912
TITLE: Process for converting a cis-trans mixture of substituted benzylidene amines into the pure cis isomer
INVENTOR(S): Humphrey, John Michael; Tom, Norma Jacqueline
PATENT ASSIGNEE(S): Pfizer Products Inc., USA
SOURCE: PCT Int. Appl., 21 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

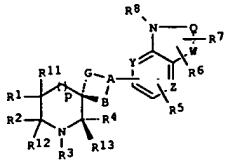
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004043908	A1	20040527	WO 2003-IB4953	20031103
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004254380	A1	20041216	US 2003-705466	20031110
PRIORITY APPLN. INFO.:			US 2002-425946P P	20021112

OTHER SOURCE(S): CASREACT 141:6912; MARPAT 141:6912
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

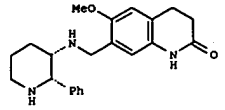
FORMAT

=> d l4 2 abs ibib

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
GI



I



II

AB Title compds. I [Q = C:NH, C:CH2, C:S, C:O, SO, SO2; A = CH, CH2, C(alkyl), CH(alkyl), C(CF3), or CH(CF3) with the proviso that when B is present, A = CH, C(alkyl), or C(CF3); B = absent, CH2, or ethylene; Y, Z = N, CH, provided that both are not N; G = NH(CH2)q, S(CH2)q, O(CH2)q; q = 0-1 with the proviso that when q = 0, G = NH2, SH, OH; W = 1-3 carbon linking group, including spiro assemblies; p = 0-2; R3 = H, acyl, carboxy, Ph, heterocyclyl, alkyl, etc.; R1, R2, R11-13 = H, alkyl, etc., or R12-13 together with the carbon atoms to which they are attached form a 5- or 6-membered heterocyclic ring, etc.; R4 = Ph, pyridyl, thienyl, etc.; R5-8 = H, alkyl, S(O)1-2-alkyl, S(O)1-2-aryl, alkoxy, halo, Ph, etc.] were prepared Approx. 100 synthetic examples and over 100 precursor prepns. were provided. For instance, 4-aminophenol was acylated with 3-chloropropionyl chloride (CH2Cl2, H2O, NaHCO3, room temperature, 4 h) and the product treated with AlCl3 at 210°C for 10 min effecting cyclization to the hydroxy quinolone intermediate. The intermediate was O-methylated (acetone, Me2SO4, K2CO3, room temperature, 16 h) and formylated in the 7 position (CH2Cl2, AlCl3, Cl2CHOMe) to give 7-formyl-6-methoxy-1H-1,2,3,4-tetrahydroquinolin-2-one. Reductive alkylation of the quinolone with (2S,3S)-3-amino-2-phenylpiperidine (a. PhMe, 3Å mol. sieves; b. dichloroethane, NaHB(OAc)3, room temperature, 16 h) yielded II. Compds. I are NK-1 receptor antagonists, i.e., substance P receptor antagonists. At least one stereoisomer of the example compds. had a binding affinity, as measured by

Ki, of at least 600 nM. I are used in the treatment and prevention of a wide variety of central nervous system disorders, inflammatory disorders, cardiovascular disorders, ophthalmic disorders, etc.

ACCESSION NUMBER: 2001:762988 CAPLUS
DOCUMENT NUMBER: 135:331346
TITLE: Synthesis of benzoamide piperidine containing compounds as substance P antagonists
INVENTOR(S): Arnold, Eric Platt; Chappie, Thomas Allen; Huang, Jianhua; Humphrey, John Michael; Nagel, Arthur Adam; O'Neill, Brian Thomas; Sobolov-Jaynes, Susan Beth; Vincent, Lawrence Albert
PATENT ASSIGNEE(S): Pfizer Products Inc., USA
SOURCE: PCT Int. Appl., 209 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001077100	A2	20011018	WO 2001-IB629	20010406
WO 2001077100	A3	20020307		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 2003087925	A1	20030508	US 2001-811218	20010316
CA 2405089	AA	20011018	CA 2001-2405089	20010406
EP 1272484	A2	20030108	EP 2001-919702	20010406
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001009936	A	20030506	BR 2001-9936	20010406
JP 2004501072	T2	20040115	JP 2001-575573	20010406
EE 200200588	A	20040415	EE 2002-588	20010406
NZ 521346	A	20040730	NZ 2001-521346	20010406
BG 107135	A	20030630	BG 2002-107135	20020923
ZA 2002008072	A	20031008	ZA 2002-8072	20021008
NO 2002004874	A	20021118	NO 2002-4874	20021009

PRIORITY APPLN. INFO.: US 2000-195922P P 20000410
US 2000-212922P P 20000620
WO 2001-IB629 W 20010406

OTHER SOURCE(S): MARPAT 135:331346

=> fil reg
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.98	161.61

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-1.40	-1.40

FILE 'REGISTRY' ENTERED AT 17:02:31 ON 23 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 22 DEC 2004 HIGHEST RN 802006-11-7
DICTIONARY FILE UPDATES: 22 DEC 2004 HIGHEST RN 802006-11-7

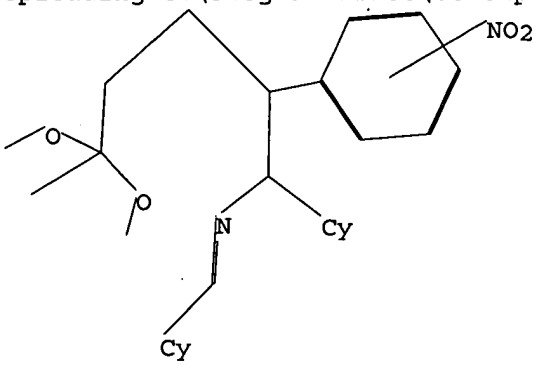
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

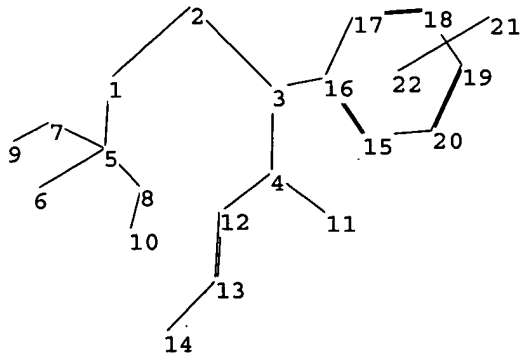
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

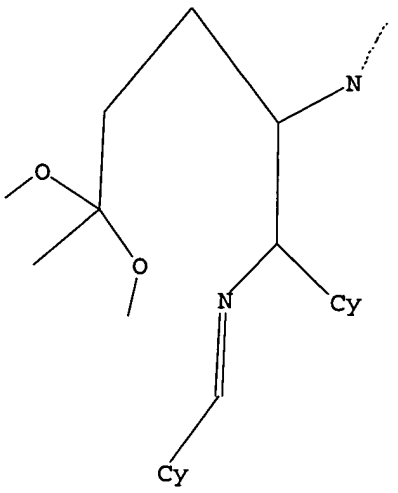
=>
Uploading C:\Program Files\Stnexp\Queries\10705466.str





chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 21
ring nodes :
15 16 17 18 19 20
chain bonds :
1-2 1-5 2-3 3-4 3-16 4-11 4-12 5-6 5-7 5-8 7-9 8-10 12-13 13-14
ring bonds :
15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
4-11 4-12 5-7 5-8 7-9 8-10 12-13 13-14
exact bonds :

```
1-2  1-5  2-3  3-4  3-16  5-6
normalized bonds :
15-16  15-20  16-17  17-18  18-19  19-20


Match level :
1:CLASS  2:CLASS  3:CLASS  4:CLASS  5:CLASS  6:CLASS  7:CLASS  8:CLASS  9:CLASS
10:CLASS  11:Atom  12:CLASS  13:CLASS  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom
19:Atom  20:Atom  21:CLASS  22:CLASS



L5      STRUCTURE UPLOADED

=> d query
L5              STR
```

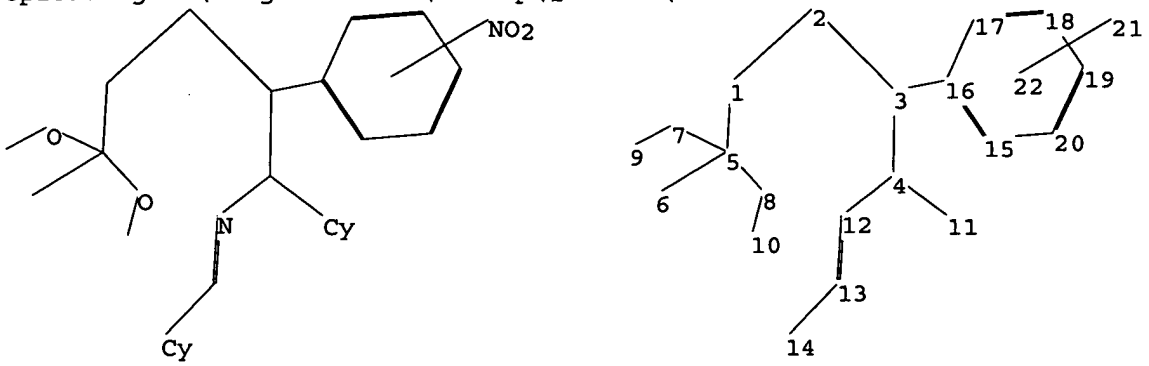



```
Structure attributes must be viewed using STN Express query preparation.


=> s l5
SAMPLE SEARCH INITIATED 17:03:26 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      1 TO ITERATE

100.0% PROCESSED       1 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            1 TO       80
PROJECTED ANSWERS:               0 TO        0

L6            0 SEA SSS SAM L5

=> s l5 full
FULL SEARCH INITIATED 17:03:30 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     22 TO ITERATE

100.0% PROCESSED      22 ITERATIONS                                0 ANSWERS
```

SEARCH TIME: 00.00.01

L7 0 SEA SSS FUL L5

=>
Uploading C:\Program Files\Stnexp\Queries\10705466.str

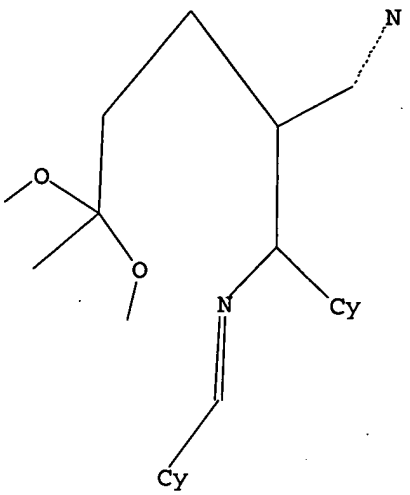


chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 21
ring nodes :
15 16 17 18 19 20
chain bonds :
1-2 1-5 2-3 3-4 3-16 4-11 4-12 5-6 5-7 5-8 7-9 8-10 12-13 13-14
ring bonds :
15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
4-11 4-12 5-7 5-8 7-9 8-10 12-13 13-14
exact bonds :
1-2 1-5 2-3 3-4 3-16 5-6
normalized bonds :
15-16 15-20 16-17 17-18 18-19 19-20

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:Atom 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS

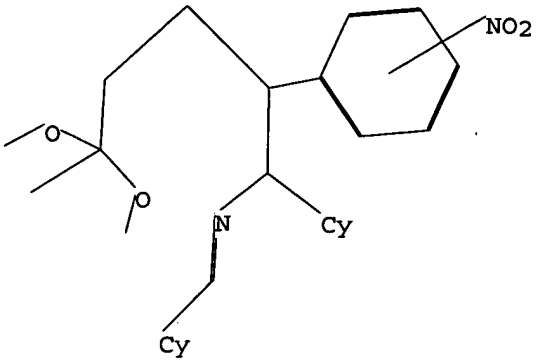
L8 STRUCTURE UPLOADED

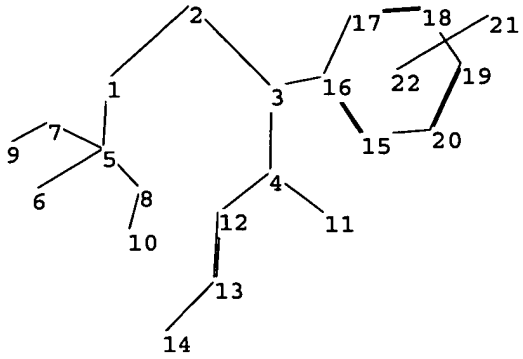
=> d query
L8 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s l8
SAMPLE SEARCH INITIATED 17:04:10 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     11 TO ITERATE

100.0% PROCESSED      11 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:            22 TO      418
PROJECTED ANSWERS:                0 TO        0

L9             0 SEA SSS SAM L8

=> s l8 full
FULL SEARCH INITIATED 17:04:14 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    111 TO ITERATE

100.0% PROCESSED     111 ITERATIONS                               0 ANSWERS
SEARCH TIME: 00.00.01

L10            0 SEA SSS FUL L8

=>
Uploading C:\Program Files\Stnexp\Queries\10705466.str
```



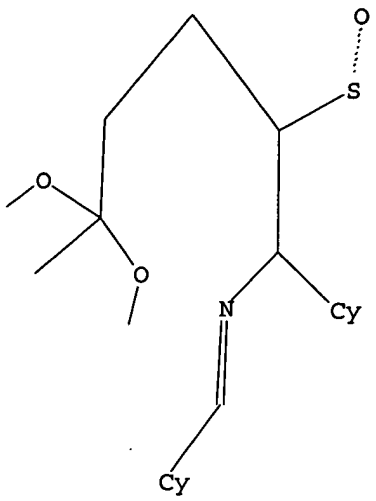


chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 21
ring nodes :
15 16 17 18 19 20
chain bonds :
1-2 1-5 2-3 3-4 3-16 4-11 4-12 5-6 5-7 5-8 7-9 8-10 12-13 13-14
ring bonds :
15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
4-11 4-12 5-7 5-8 7-9 8-10 12-13 13-14
exact bonds :
1-2 1-5 2-3 3-4 3-16 5-6
normalized bonds :
15-16 15-20 16-17 17-18 18-19 19-20

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:Atom 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS

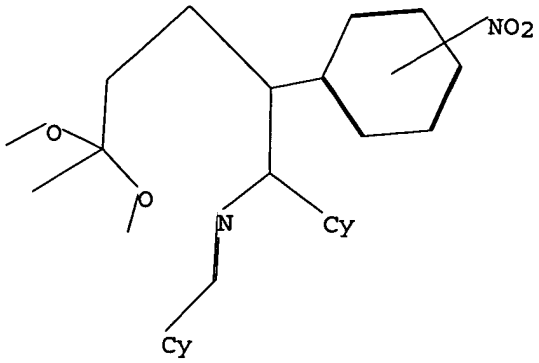
L11 STRUCTURE UPLOADED

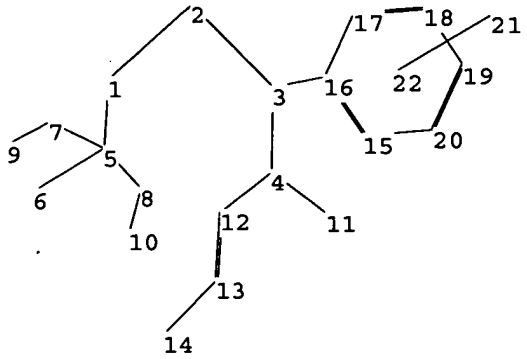
=> d query
L11 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s l11
SAMPLE SEARCH INITIATED 17:05:53 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      1 TO ITERATE

100.0% PROCESSED       1 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            1 TO       80
PROJECTED ANSWERS:               0 TO        0

L12           0 SEA SSS SAM L11

=> s l11 full
FULL SEARCH INITIATED 17:05:57 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      4 TO ITERATE

100.0% PROCESSED       4 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

L13           0 SEA SSS FUL L11

=>
Uploading C:\Program Files\Stnexp\Queries\10705466.str
```



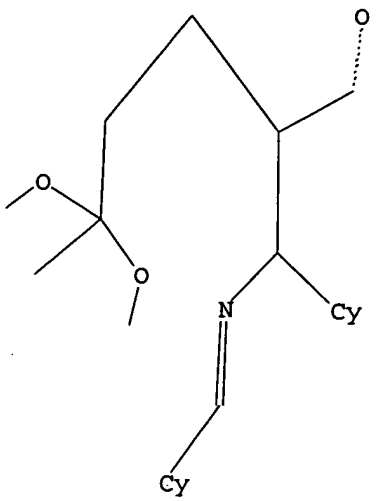


chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 21
ring nodes :
15 16 17 18 19 20
chain bonds :
1-2 1-5 2-3 3-4 3-16 4-11 4-12 5-6 5-7 5-8 7-9 8-10 12-13 13-14
ring bonds :
15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
4-11 4-12 5-7 5-8 7-9 8-10 12-13 13-14
exact bonds :
1-2 1-5 2-3 3-4 3-16 5-6
normalized bonds :
15-16 15-20 16-17 17-18 18-19 19-20

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:Atom 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS

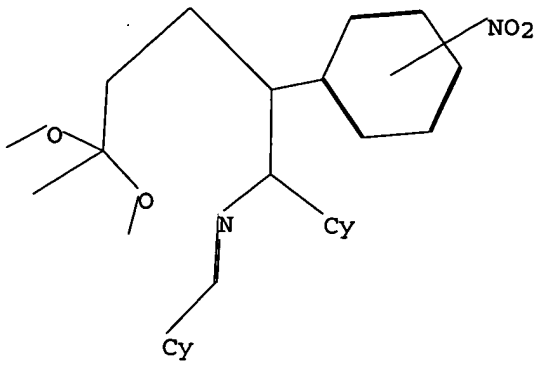
L14 STRUCTURE UPLOADED

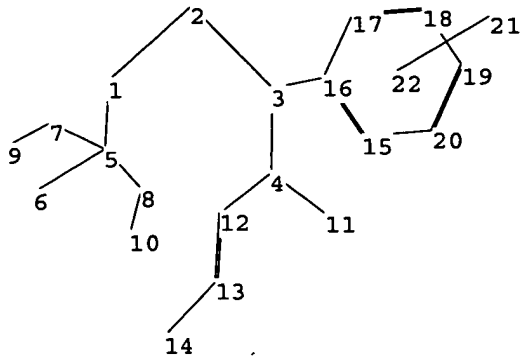
=> d query
L14 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s l14
SAMPLE SEARCH INITIATED 17:06:43 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     10 TO ITERATE

100.0% PROCESSED      10 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:           11 TO      389
PROJECTED ANSWERS:               0 TO        0

L15            0 SEA SSS SAM L14

=> s l14 full
FULL SEARCH INITIATED 17:06:51 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    275 TO ITERATE

100.0% PROCESSED     275 ITERATIONS                               0 ANSWERS
SEARCH TIME: 00.00.01

L16            0 SEA SSS FUL L14

=>
Uploading C:\Program Files\Stnexp\Queries\10705466.str
```



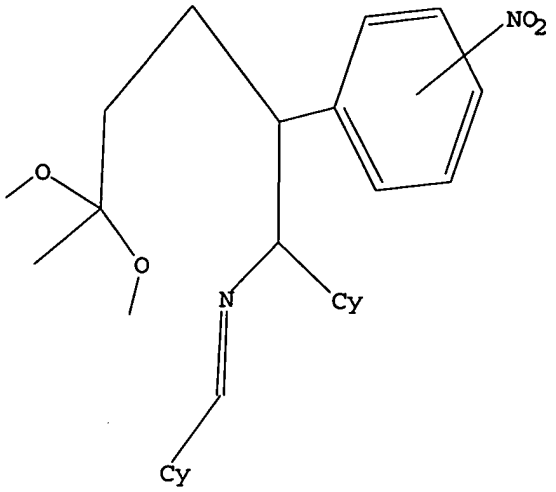


chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 21
ring nodes :
15 16 17 18 19 20
chain bonds :
1-2 1-5 2-3 3-4 3-16 4-11 4-12 5-6 5-7 5-8 7-9 8-10 12-13 13-14
ring bonds :
15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
4-11 4-12 5-7 5-8 7-9 8-10 12-13 13-14
exact bonds :
1-2 1-5 2-3 3-4 3-16 5-6
normalized bonds :
15-16 15-20 16-17 17-18 18-19 19-20

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:Atom 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS

L17 STRUCTURE UPLOADED

=> d query
L17 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s l17
SAMPLE SEARCH INITIATED 17:08:06 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      0 TO ITERATE

100.0% PROCESSED       0 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            0 TO        0
PROJECTED ANSWERS:               0 TO        0

L18            0 SEA SSS SAM L17

=> s l17 full
FULL SEARCH INITIATED 17:08:10 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      1 TO ITERATE

100.0% PROCESSED       1 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01

L19            0 SEA SSS FUL L17

=> logoff y
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                     ENTRY    SESSION
FULL ESTIMATED COST                                 784.24     945.85

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)        SINCE FILE      TOTAL
                                                     ENTRY    SESSION
CA SUBSCRIBER PRICE                                   0.00      -1.40

STN INTERNATIONAL LOGOFF AT 17:15:35 ON 23 DEC 2004
```